



IN REPLY REFER TO:

MT-450

United States Department of the Interior

BUREAU OF RECLAMATION

Great Plains Region

Montana Area Office

P.O. Box 30137

Billings, Montana 59107-0137



April 14, 2014

FAXOGRAM: Water Order Change

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota
Attention: F-6300
Chief, Power Dispatching Branch, WAPA, Loveland, Colorado
Attention: J-4120
Facilities Manager, Helena, Montana
Attention: MT-800, MT-810, MT-831
Project Manager, Mills, Wyoming
Attention: WY-4000, WY-4100, WY-6400
PPL Energy Plus, LLC, Butte, Montana
Attention: Resource Coordinator, Deb Mallowney

From: Reservoir and River Operations, Billings, Montana /S/ Tim H. Felchle

Subject: **Canyon Ferry Water Release Order - CFR No. 14-17**

CURRENT RESERVOIR CONDITIONS:

Elevation: 3780.10; Storage: 1,361,823 acre-feet; River Release: 7,220 cfs; Inflow: 9,155 cfs;

GENERAL COMMENTS:

Inflows into Canyon Ferry Lake have increased to over 9,100 cfs, causing storage to begin slowly filling. To control storage in Canyon Ferry in preparation of the anticipated snowmelt runoff, releases out of Canyon Ferry Dam and Powerplant will be increased as follows.

CANYON FERRY RELEASES AND OPERATIONS: Times are Mountain Daylight Savings Time (MDST)

At 1000 Monday, April 14, 2014:

Increase releases through the river outlet gates to 2,000 cfs.

Maintain releases through the spillway gates at 0 cfs.

Maintain turbine release at $\approx 6,000$ cfs ($\approx 1,303$ MW-Hrs/day using 110.5 cfs/mw).

Maintain release for Helena Valley Project at 435 cfs (205 cfs pumped to Helena Valley and 230 cfs discharged to the Missouri River).

Increase release to the Missouri River to 8,230 cfs.

Increase total release from Canyon Ferry to 8,435 cfs.